

IAP7 Rec'd PCT/PTO 03 FFB 2006 Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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| TRANSMITTAL LETTER TO THE UNITED STATES ATTORNEY'S DOCKET NUMBER 026197-9062-01 | | | | |
|---|---|--|---|--|
| DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 | | | U.S. ARPLICATION NO. (If known, see 37 CFR 1.5) | |
| INTERNA | TIONAL APPLICATION NO. | INTERNATIONAL FILING DATE | PRIORITY DATE CLAIMED | |
| | JS2005/004433 | 14 February 2005 | 13 February 2004 | |
| DISC CLEANER | | | | |
| APPLICANT(S) FOR DO/EO/US ABFALL, Tony J. et al. | | | | |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | | | |
| 1. X | This is a FIRST submission of items co | ncerning a submission under 35 U.S.C. 37 | ' 1. | |
| 2. | This is a SECOND or SUBSEQUENT s | ubmission of items concerning a submission | on under 35 U.S.C. 371. | |
| 3. | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. | | | |
| 4. X | The US has been elected (Article 31). | | | |
| 5. X | A copy of the International Application | n as filed (35 U.S.C. 371(c)(2)) | | |
| | a. is attached hereto (required | only if not communicated by the Internation | onat Bureau). | |
| | b. has been communicated by | the International Bureau. | | |
| • | c. X is not required, as the application | cation was filed in the United States Recei | ving Office (RO/US). | |
| 6. | An English language translation of the | e International Application as filed (35 U.S. | C. 371(c)(2)). | |
| | a. is attached hereto. | • | | |
| | b. has been previously submit | tted under 35 U.S.C. 154(d)(4). | | |
| 7. X | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) | | | |
| | a. are attached hereto (requi | red only if not communicated by the Interna | ational Bureau). | |
| | b. have been communicated | by the International Bureau. | | |
| | c. have not been made; how | ever, the time limit for making such amend | ments has NOT expired. | |
| _ | d. LXJ have not been made and v | will not be made. | 1 1 | |
| 8. 📙 | An English language translation of the | ne amendments to the claims under PCT A | rticle 19 (35 U.S.C. 371(c)(3)). | |
| 9. | An oath or declaration of the inventor | (s) (35 U.S.C. 371(c)(4)). | | |
| 10. | An English language translation of the Article 36 (35 U.S.C. 371(c)(5)). | e annexes of the International Preliminary | Examination Report under PCT | |
| Items 11 to 20 below concern document(s) or information included: | | | | |
| 11. | An Information Disclosure Statement | under 37 CFR 1.97 and 1.98. | 7 19 | |
| 12. | An assignment document for recording | ng. A separate cover sheet in compliance v | vith 37 CFR 3.28 and 3.31 is included. | |
| 13. | A preliminary amendment. | | | |
| 14. | An Application Data Sheet under 37 | CFR 1.76. | | |
| 15. | A substitute specification. | | | |
| 16. | A power of attorney and/or change of | address letter. | | |
| 17. | A computer-readable form of the seq | uence listing in accordance with PCT Rule | 13ter.2 and 37 CFR 1.821-1.825. | |
| 18. | A second copy of the published Intern | national Application under 35 U.S.C. 154(d |)(4). | |
| 10 | A second conviot the English Jangua | re translation of the international annication | n under 35 H S C 154/d\/4\ | |

PTO-1390 (Rev. 07-2005)

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/567278INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/US2005/004433 026197-9062-01 20. Other items or information: The following fees have been submitted CALCULATIONS PTO USE ONLY 21. 🛛 300.00 22. Examination fee (37 CFR 1.492(c)) 200.00 If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)................\$0 All other situations......\$200 \boxtimes Search fee (37 CFR 1.492(b)) 23. If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)......\$0 100.00 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an previously communicated to the US by the IB......\$400 All other situations......\$500 TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number) - 100 = /50 = x \$250 Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration \$ after the date of commencement of the national stage (37 CFR 1.492(h)). NUMBER FILED **NUMBER EXTRA** \$ **CLAIMS** RATE Total claims 22 \$ 100.00 - 20 = 2 \$ 50 х 0 Independent claims 3 - 3 = \$200 \$ MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$360 \$ 700.00 **TOTAL OF ABOVE CALCULATIONS =** \$ Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. 350.00 \$ 350.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE = \$ 350.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied \$ by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = 350.00 Amount to be \$ refunded: Amount to be charged

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PTO-1390 (Rev. 07-2005)

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| а. 🔲 | A check in the amount of \$ to cover the a | above fees is enclosed. | | | |
|--|---|---|--|--|--|
| b. X | Please charge my Deposit Account No. $\underline{50\text{-}1965}$ in the amount A duplicate copy of this sheet is enclosed. | of \$ 350.00 _ to cover the above fees. | | | |
| c. X | The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1965. A duplicate copy of this sheet is enclosed. | | | | |
| d. 🔲 | Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. | | | | | |
| | | | | | |
| SEND AL | ALL CORRESPONDENCE TO: | Januare Signature | | | |
| | CUSTOMER NO. | Paul M. McGinley | | | |
| | 1131 | 55,443 REGISTRATION NUMBER | | | |
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